Message

From: Valentino, Michael [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=29CCD101653E4A5FAE2273A9AE9F7BD0-MVALENTI]

Sent: 10/25/2018 8:21:16 PM

To: Galbraith, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=0abf7f5c1a5e462e8096cb58ef9757eb-MGALBRAI)

Subject: FW: quick question on residue management for tdus

Mike,

Also, just to follow-up, I did see char manifests (these were sent to IDEM). All listings carry through, including U-codes. Some of the char loads are characteristic (TCLP) for metals (e.g., cadmium, chromium, lead).

Char is sent to US Ecology in Belleville, MI.

Michael

From: Valdez, Heather

Sent: Thursday, October 25, 2018 12:48 PM

To: Galbraith, Michael <Galbraith.Michael@epa.gov>; Fruitwala, Kishor <Fruitwala.Kishor@epa.gov>; Shah, Harry <Shah.Harry@epa.gov>; Valentino, Michael <Valentino.Michael@epa.gov>; Setnicar, Mary <Setnicar.Mary@epa.gov>;

Lee, Jae <lee.jae@epa.gov>; McArthur, Lisa <McArthur.Lisa@epa.gov>

Cc: Atagi, Tracy < Atagi. Tracy@epa.gov>

Subject: RE: quick question on residue management for tdus

Hi Mike, for the Chem Waste in OR the listed waste codes carry through. For example K-50 waste enters the TDU and when solids come out the material still carries the K-50 code. The solids that come out of the TDU are sent to landfill after they meet LDRs.

Heather Valdez

RCRA Project Manager, Chemical Engineer RCRA Corrective Actions, Permits and PCBs Unit Office of Air and Waste

EPA Region 10

1200 6th Ave, Suite 900, AWT-150, Seattle, WA 98101

(206) 553-6220

valdez.heather@epa.gov













From: Galbraith, Michael

Sent: Wednesday, October 24, 2018 4:14 AM

To: Fruitwala, Kishor < Fruitwala. Kishor@epa.gov >; Shah, Harry < Shah. Harry@epa.gov >; Valentino, Michael < Valentino. Michael@epa.gov >; Setnicar, Mary < Setnicar. Mary@epa.gov >; Lee, Jae < lee.jae@epa.gov >; Valdez, Heather < Valdez. Heather@epa.gov >; McArthur, Lisa < McArthur. Lisa@epa.gov >

Cc: Atagi, Tracy < Atagi. Tracy@epa.gov>

Subject: quick question on residue management for tdus

Do you folks know offhand how residues from tdus at tdx, cwm(s), tradebe are managed? I seem to recall metal from shredded drums are separated and scrap recycled. I'm trying to remember how the char is handled – I assume either landfilled or blended into haz waste derived fuel. Specific question is whether listed waste codes carry thru to the char.

I'm sure I have this info somewhere, but I havn't focused on residue management yet. No biggee if you don't know offhand – I'm just trying to predict question that may come up today at the dd meeting.

Mike Galbraith
Permits Branch (5303P)
Program Implementation/Information Division
Office of Resource Conservation and Recovery
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460

(703) 605-0567